FIG. 1

CONTROLLER 12

DATA COLLECTION 22

DATABASE 24

ALARM STATISTICS 26
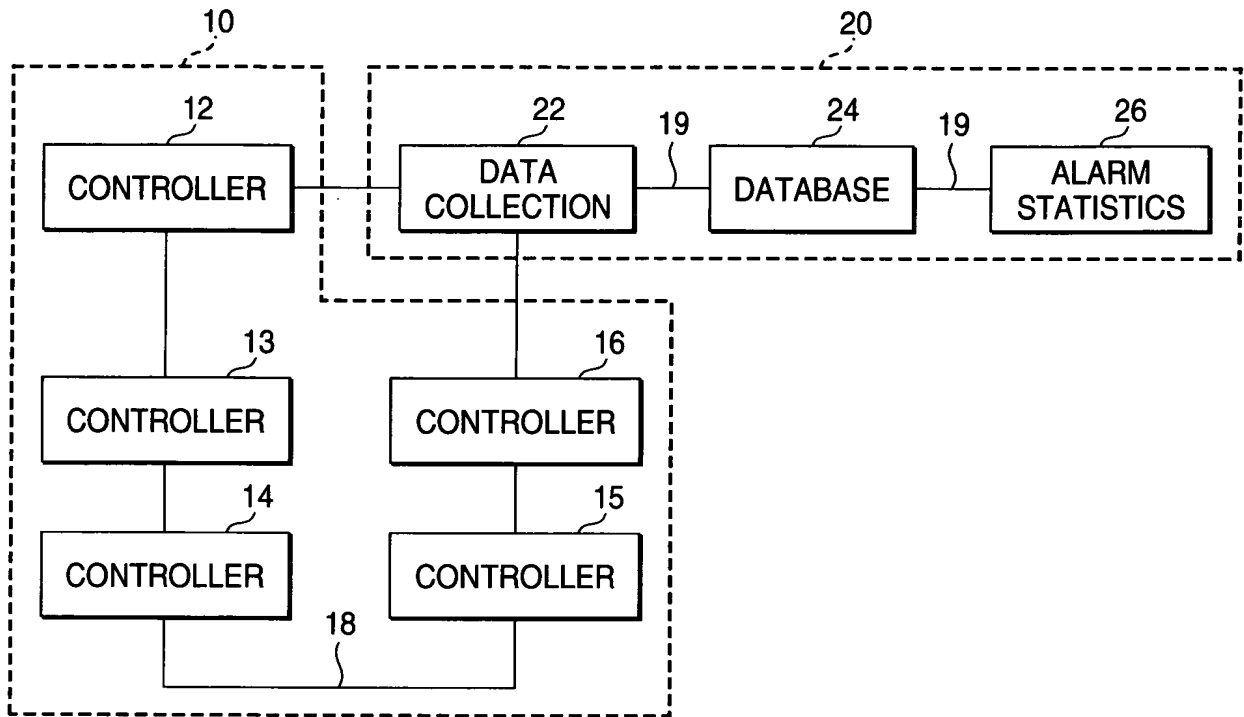
CONTROLLER 13

CONTROLLER 16

CONTROLLER 14

CONTROLLER 15

FIG. 2

ALARM DATA AD

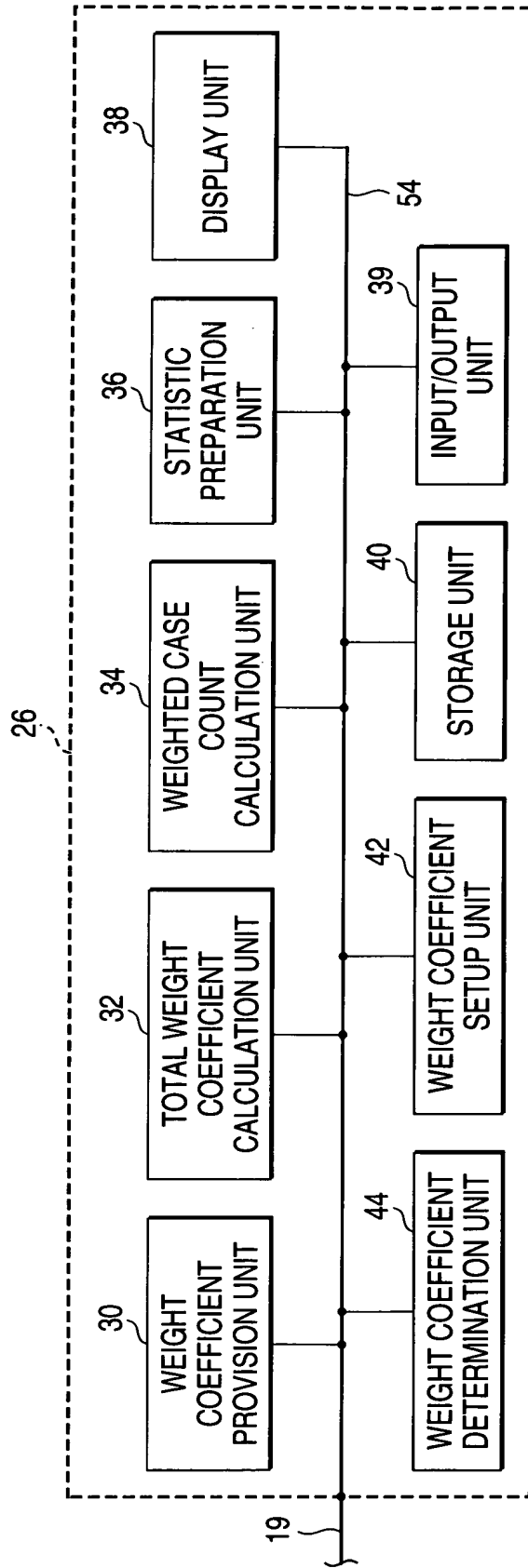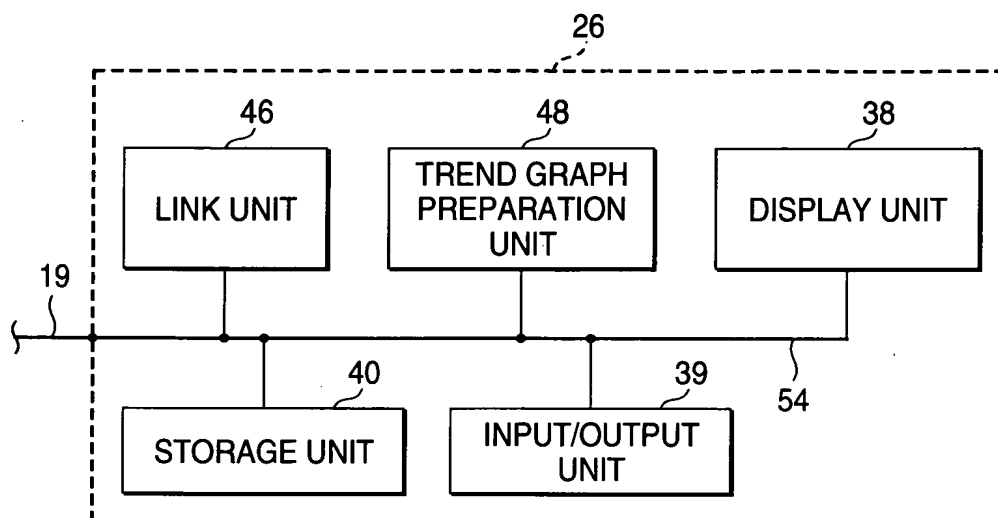| ALARM ID	GENERATION DATE AND TIME	CANCELLATION DATE AND TIME	WEIGHT COEFFICIENT	WEIGHT COEFFICIENT

FIG. 3

FIG. 4

26

46	48	38
LINK UNIT	TREND GRAPH PREPARATION UNIT	DISPLAY UNIT

19

40	39	54
STORAGE UNIT	INPUT/OUTPUT UNIT	

FIG. 5

FIG. 6

26

| FILTERING UNIT 50 | STATISTIC PREPARATION UNIT 52 | DISPLAY UNIT 38 |

19

STORAGE UNIT 40
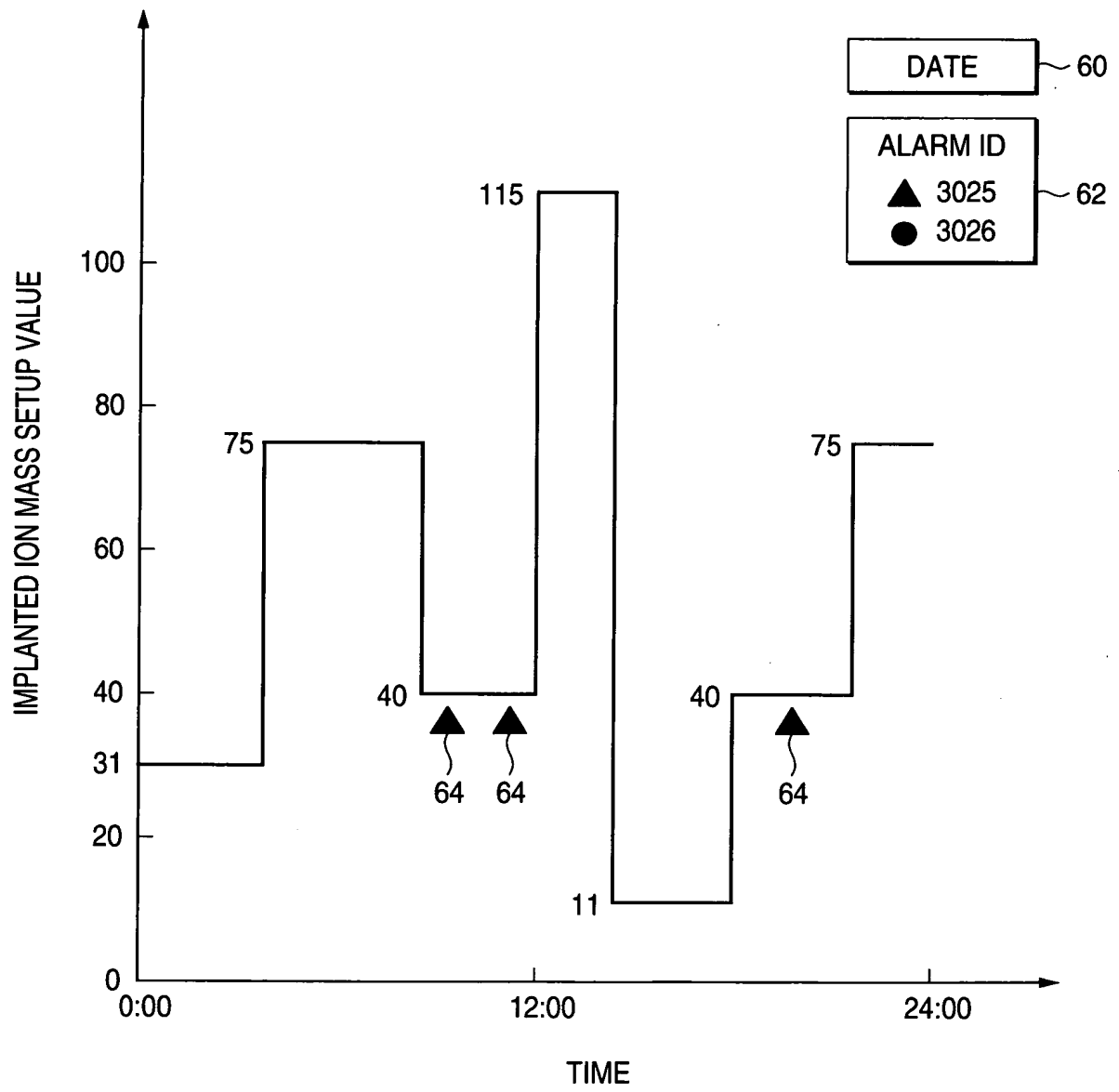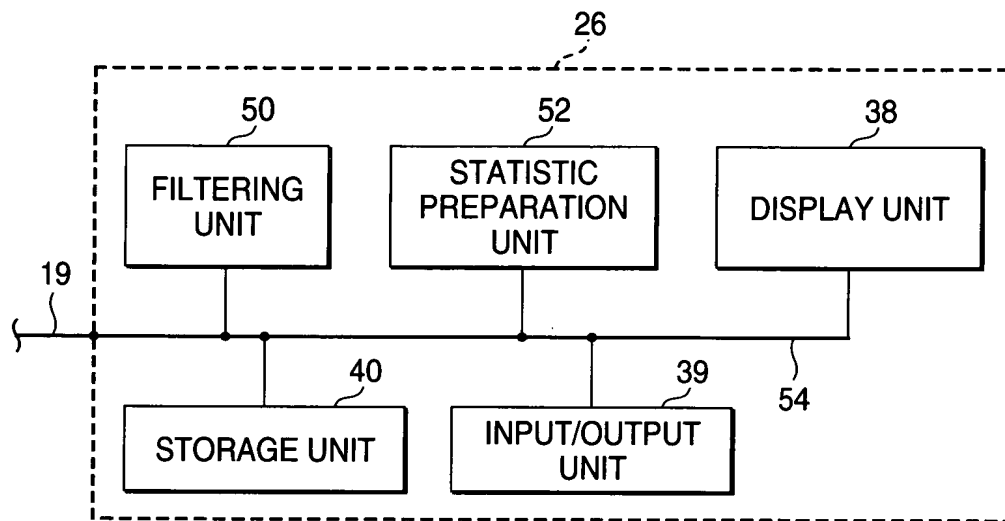
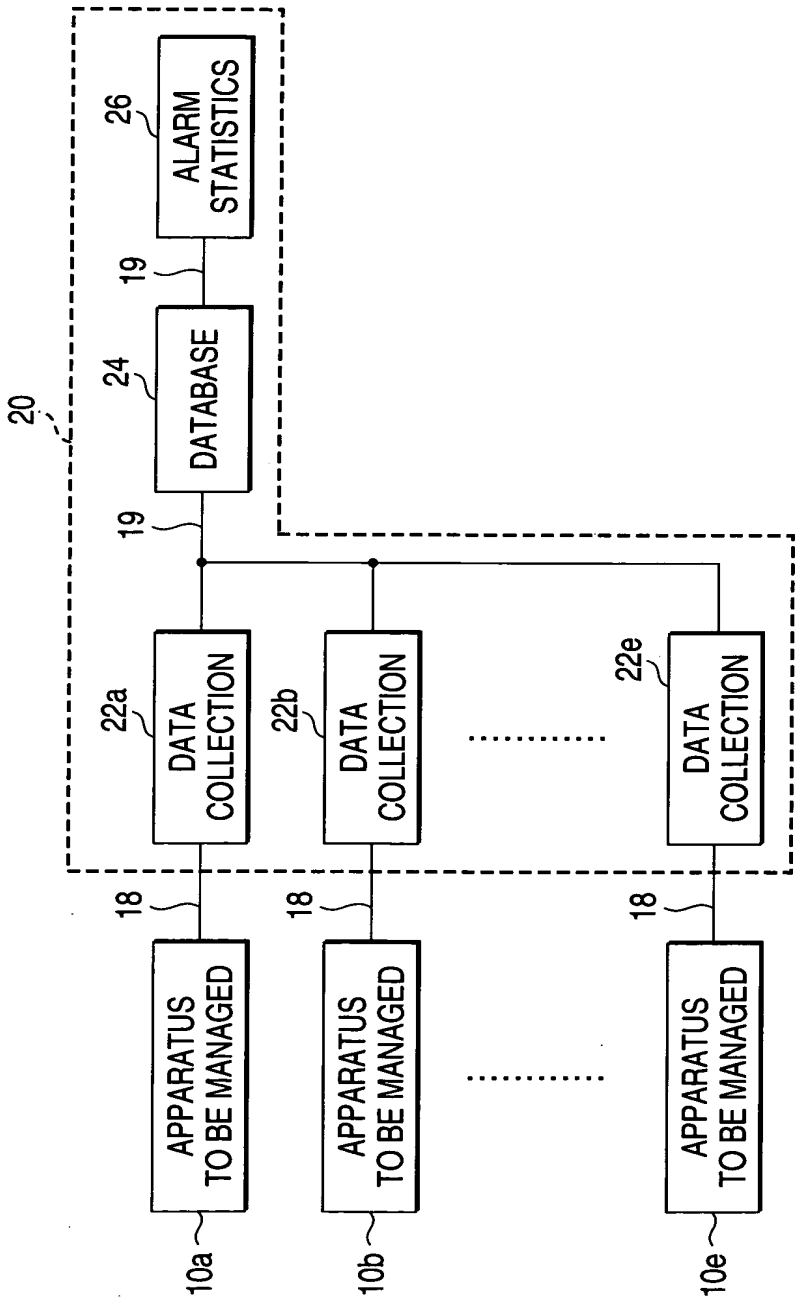INPUT/OUTPUT UNIT 39

54

FIG. 7

FIG. 8

ALARM DATA AD

| APPARATUS ID | ALARM ID | GENERATION DATE AND TIME | CANCELLATION DATE AND TIME | WEIGHT COEFFICIENT | WEIGHT COEFFICIENT |